

# SOUTH PRODUCTION NOTES

July 23, 2016  
Saturday Shift Notes  
**BASF EMPLOYEES**  
236 Last Recordable  
303 Last Lost time

**Title V Notes:** Trimer – Drip pan has been installed- Continue to closely monitor.

F1 – Flow and DP gauges are working.

CTO – Running. The pressure was set to +4.9 instead of -4.9 and the CTO was freaking out trying to get to a positive set point.

Sly – Down.

Virons – Caustic is working to tanks. Pumps on #2 have been fixed. NOx/CO meters are being calibrated. System should be back up and running soon. We are still having issues with the alarms going off.

## **#1 MED / AI 5645:**

Holding. Plenty of bags on the floor.

## **#1 RC / AI 5645:**

Continue to feed Calciner and remember to log bags on the log sheet. Remember to take Surface areas.

## **#2 MED line / Cu 0860:**

Line is up and running. Continue. Remember to label bags with date and shift for drying purposes.

## **#2 RC / Cu 0860:**

Calciner lit and up to temperature. Will try and start feeding later this weekend.

## **#3 MED line / D-1780 LAQ:**

Will hold off running until we get a couple of shift of calcining done.

## **#3 RC / D-1780 LAQ:**

Running- Continue. Remember to take Surface areas.

**Make sure to seal pouches on labels (we have had a few fall out).**

## **#4 RC / Cu-0228:**

Will try and start feeding on Sunday if the trimer hold out.

### **#5 RC / Catoxid:**

Lit. Will be waiting for feed from the PK.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on dayshift.

### **#6 RC & Dryer / D-0257:**

Holding down for burner replacement.

### **West Pfaudler / Ni 4322:**

**We need to be making 2 batches a shift for this product.** If you have any issues please let your GL know ASAP so that we can continue to be successful at getting thru this run.

**Tanks are able to be used as long as they are in SPG range.**

Continue to make batches and dry them. Feed the National Dryer. There is base on the 1<sup>st</sup> floor.

### **East Pfaudler / D-0257:**

Done.

### **6 Tank / Ni 4322:**

New tank made on Saturday morning.

### **7 Tank / Ni 4322:**

Tank is being used now.

### **National Dryer / Ni 4322:**

We need to start taking samples of all of the bags coming off the national dryer and labeling them with bag # and filling out a bag off sheet.

### **PK Blender / Catoxid:**

Ok to try to run. Check that valve is operating correctly before loading.

**Do not open valve to the sump unless the sump is running, had issue with the bldg flooding.**

PK has been unloaded.

Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.

Check bag house DP before starting each batch.

**Flow meter is installed but not calibrated yet. DO NOT USE** - trying to get it calibrated. DP Gauge should be set at 3.5 and 4.25.

### **Abbe Blender / :**

Abbe has been rinsed as well as the tank and the lines.

**Tower 3 / E 474:**

Continue running.

**Tower 6 / E 474:**

Continue running.

**North Screener / ?:**

Holding for engineering. Should be fixed during shutdown.

**South Screener / E 474:**

Screening has been completed.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

**#2662 (west) Pill Machine / AI 3915:**

Running.

**#2664 (east) Pill Machine / Cleaning:**

Rebuilding.

**TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

**TK #4 / 103 GP screening:**

Keep feeder set at 50 and keep that area cleaned.

**Harrop Kiln / AI-3920:**

Running, continue.

We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.

**Building 27 Belt Filter / Cu 6081:**

System is running now. Continue.

Keep an eye on pumping copper to the tanks – it is running kind of slow.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

**Top 14 are important enough to keep running and staffed, top 6 cannot afford to have additional production interruptions.**

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler**
- 3) #4 RC/Trimer**
- 4) #1 MED/RC/Trimer**
- 5) #1 RC North**
- 6) North CUAPV (to keep #1 RC North running)**
- 7) North PK/Wyssmont
- 8) #2 MED/RC
- 9) #3 MED/RC/CTO
- 10) South Precip/APV (PPT is low on feed)
- 11) Horne Machine
- 12) Harrop Kiln
- 13) South PK
- 14) #5 RC (this is going to be elevated in the coming weeks if we cannot get the unit to stay running)
- 15) Reduction Towers/Screening
- 16) PR2 103 GP
- 17) Kneader
- 18) PR2 Cu-0864 T
- 19) PR2 Al-3915 T
- 20) Screening 103 GP TK #4 Screen